

Table 3-8

Individual trial tag-recapture data on treatment and control fish released for estimating fish survival and condition at spillbay 6 (overflow weir) at The Dalles Dam, November 1995. Proportions in parentheses and probabilities (P) of chi-square tests of homogeneity are shown.

	Trials			Total
	1	2	3	
<i>Treatment</i>				
Number released	70	80	60	210
Number recaptured alive	62	79	57	198 (0.943)
Number recaptured dead	0	0	0	0 (0.0)
Tags only*	3	0	0	3 (0.014)
Stationary signals*	4	1	2	7 (0.033)
Unknown	1	0	1	2 (0.009)
χ^2_{4df} for homogeneity=8.03 (P=0.091)				
<i>Control</i>				
Number released	35	40	30	105
Number recaptured alive	34	38	29	101 (0.962)
Number recaptured dead	0	0	0	0 (0.0)
Tags only*	0	0	1	1 (0.009)
Stationary signals*	1	2	0	3 (0.029)
χ^2_{2df} for homogeneity=0.26 (P=0.878)				

* Stationary signals and recovery of tags only, fish assumed dead.